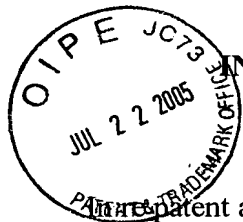


Ifw



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 277/026

Patent application of

Hong-seok LEE, et al.

Group Art Unit: 2874

Serial No. 10/714,457

Examiner: Sung H. Pak

Filed: November 17, 2003

Confirmation No. 2497

For: 2 X 2 OPTICAL SWITCHING APPARATUS USING  
PHOTONIC CRYSTAL STRUCTURES

**AMENDMENT UNDER 37 C.F.R. §1.111**

Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Va. 22313-1450

Sir:

In response to the Office action mailed April 22, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application:

**Amendments to the Claims** are reflected in the listing of the claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.